

Congestion Management Plan Update
Montgomery MPO

PC-Travel Reports for study: Cobbs Ford Rd AM WB Study

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Study Name : **Cobbs Ford Rd AM WB Study**
 Study Date : **11/12/2013**
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Study Summary

Runs Used in This Study

Run Title	Start Date	Start Time	Length	Before/ After	Run Type
Cobbs Ford Rd AM-WB-001 t	11/12/13	07:13	10752	Before	Secondary
Cobbs Ford Rd AM-WB-002 t	11/13/13	07:19	10803	Before	Secondary
Cobbs Ford Rd AM-WB-003 t	11/13/13	08:51	10701	Before	Secondary

Notes:

Node Info

#	Len	Name
1	0	SR-143
2	2167	Valley Brook Rd
3	152	Demonbruen Rd
4	767	Overbrook Rd
5	1768	Taylor Ln
6	3488	S Edgewood Dr /
7	464	Market St
8	304	I-65 Service Rd E
9	1134	I-65 NB Ramps
10	443	I-65

Length of Study Route = 10,687 feet

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Study Name : **Cobbs Ford Rd AM WB Study**
 Study Date : **11/12/2013**
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Overall Output Statistics

Node #	Length	Node	Travel Time	# of Stops	Avg Speed	Total Delay	Time <= 0 MPH	Time <= 30 MPH	Time <= 45 MPH
1	0	SR-143							
2	2167	Valley Brook Rd	31.0	0.0	47.7	0.0	0.0	3.0	8.0
3	152	Demonbruen Rd	2.0	0.0	51.8	0.0	0.0	0.0	0.0
4	767	Overbrook Rd	10.0	0.0	52.3	0.0	0.0	0.0	0.0
5	1768	Taylor Ln	22.3	0.0	54.0	0.0	0.0	0.0	0.0
6	3488	S Edgewood Dr / Commerce	45.7	0.0	52.1	0.0	0.0	0.0	0.0
7	464	Market St	6.0	0.0	52.7	0.0	0.0	0.0	0.0
8	304	I-65 Service Rd E	4.0	0.0	51.8	0.0	0.0	0.0	0.0
9	1134	I-65 NB Ramps	20.0	0.3	38.7	2.7	0.0	5.7	10.3
10	443	I-65	7.0	0.0	43.1	0.3	0.0	0.3	3.7
Total	10,687		148.0	0.3	49.2	3.0	0.0	9.0	22.0

Stats based on 3 BEFORE runs.
 Stops based on a Stop Speed of 5 MPH.
 Total Delay based on a Normal Speed of 45 MPH.

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Study Name : **Cobbs Ford Rd AM WB Study**
 Study Date : **11/12/2013**
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Detailed Statistics By Run

Travel Time (sec) by Section

Cobbs Ford Rd AM-WB-001 t
Cobbs Ford Rd AM-WB-002 t
Cobbs Ford Rd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-143			
2	2167	Valley Brook Rd	33	31	29
3	152	Demonbruen Rd	2	2	2
4	767	Overbrook Rd	10	10	10
5	1768	Taylor Ln	23	22	22
6	3488	S Edgewood Dr /	47	45	45
7	464	Market St	6	6	6
8	304	I-65 Service Rd E	4	4	4
9	1134	I-65 NB Ramps	19	16	25
10	443	I-65	7	6	8
Totals	10687		151	142	151

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Study Name : **Cobbs Ford Rd AM WB Study**
 Study Date : **11/12/2013**
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Detailed Statistics By Run

Average Speed (MPH) by Section

Cobbs Ford Rd AM-WB-001 t
Cobbs Ford Rd AM-WB-002 t
Cobbs Ford Rd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-143			
2	2167	Valley Brook Rd	46.1	48.1	51.0
3	152	Demonbruen Rd	52.0	52.0	54.0
4	767	Overbrook Rd	52.4	53.6	54.7
5	1768	Taylor Ln	52.1	54.7	54.9
6	3488	S Edgewood Dr /	50.5	52.7	52.7
7	464	Market St	52.3	53.0	54.8
8	304	I-65 Service Rd E	51.8	51.3	54.3
9	1134	I-65 NB Ramps	39.6	49.8	30.0
10	443	I-65	45.6	49.2	36.1
Totals	10687		48.4	51.6	48.3

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Study Name : **Cobbs Ford Rd AM WB Study**
 Study Date : **11/12/2013**
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Detailed Statistics By Run

Total Delay (sec) by Section

Cobbs Ford Rd AM-WB-001 t
 Cobbs Ford Rd AM-WB-002 t
 Cobbs Ford Rd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-143			
2	2167	Valley Brook Rd	0	0	0
3	152	Demonbruen Rd	0	0	0
4	767	Overbrook Rd	0	0	0
5	1768	Taylor Ln	0	0	0
6	3488	S Edgewood Dr /	0	0	0
7	464	Market St	0	0	0
8	304	I-65 Service Rd E	0	0	0
9	1134	I-65 NB Ramps	1	0	7
10	443	I-65	0	0	1
Totals	10687		1	0	8

Total Delay based on a Normal Speed of 45 MPH.

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Study Name : **Cobbs Ford Rd AM WB Study**
 Study Date : **11/12/2013**
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Detailed Statistics By Run

Time <= 0 MPH by Section

Cobbs Ford Rd AM-WB-001 t
 Cobbs Ford Rd AM-WB-002 t
 Cobbs Ford Rd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-143			
2	2167	Valley Brook Rd	0	0	0
3	152	Demonbruen Rd	0	0	0
4	767	Overbrook Rd	0	0	0
5	1768	Taylor Ln	0	0	0
6	3488	S Edgewood Dr /	0	0	0
7	464	Market St	0	0	0
8	304	I-65 Service Rd E	0	0	0
9	1134	I-65 NB Ramps	0	0	0
10	443	I-65	0	0	0
Totals	10687		0	0	0

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Study Name : **Cobbs Ford Rd AM WB Study**
 Study Date : **11/12/2013**
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Detailed Statistics By Run

Time <= 30 MPH by Section

Cobbs Ford Rd AM-WB-001 t
 Cobbs Ford Rd AM-WB-002 t
 Cobbs Ford Rd AM-WB-003 t

Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-143			
2	2167	Valley Brook Rd	3	3	3
3	152	Demonbruen Rd	0	0	0
4	767	Overbrook Rd	0	0	0
5	1768	Taylor Ln	0	0	0
6	3488	S Edgewood Dr /	0	0	0
7	464	Market St	0	0	0
8	304	I-65 Service Rd E	0	0	0
9	1134	I-65 NB Ramps	4	0	13
10	443	I-65	0	0	1
Totals	10687		7	3	17

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Study Name : **Cobbs Ford Rd AM WB Study**
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Detailed Statistics By Run

Time <= 45 MPH by Section

Cobbs Ford Rd AM-WB-001 t
 Cobbs Ford Rd AM-WB-002 t
 Cobbs Ford Rd AM-WB-003 t

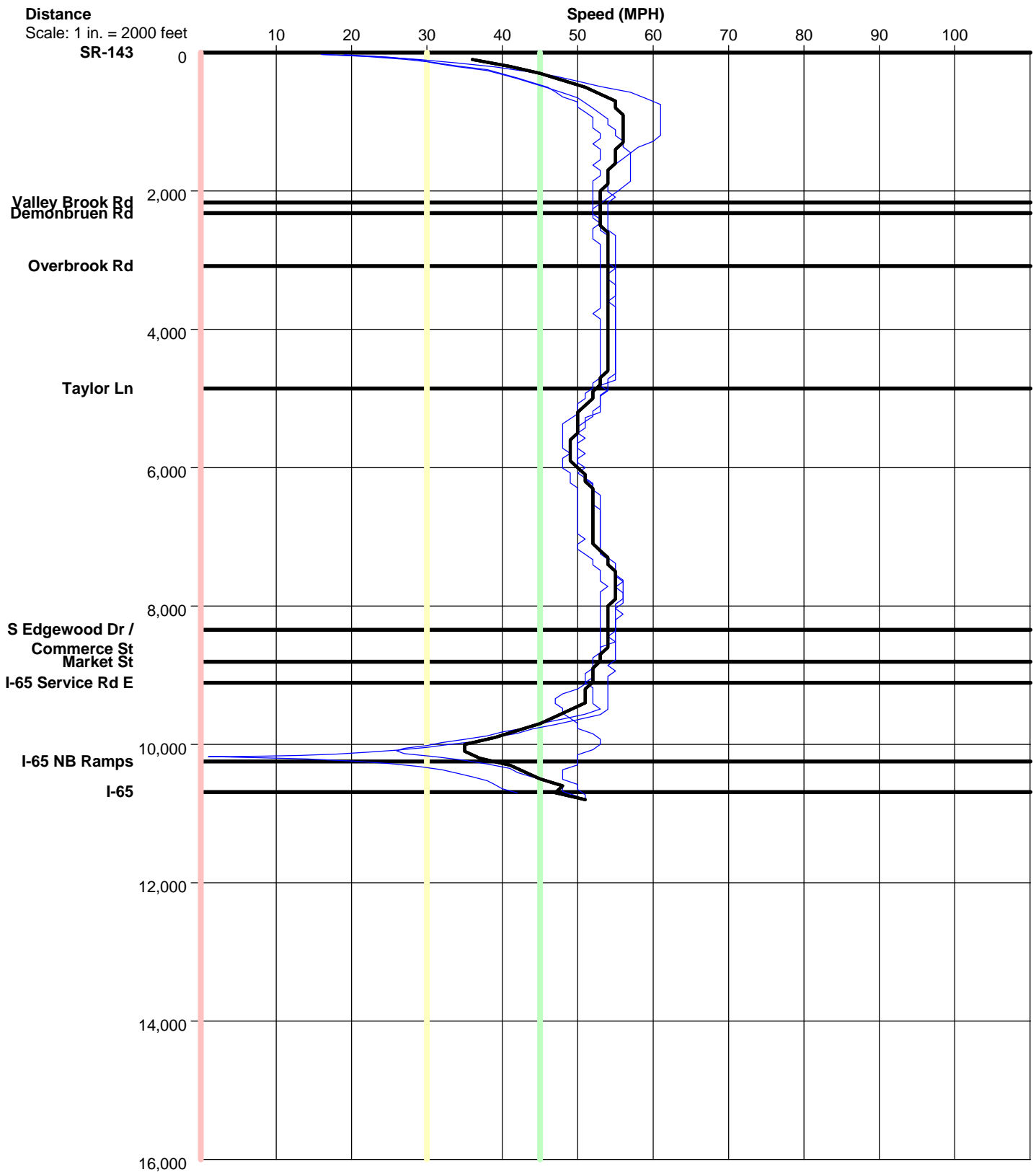
Node #	Length	Node Name	Run #1	Run #2	Run #3
1	0	SR-143			
2	2167	Valley Brook Rd	9	9	6
3	152	Demonbruen Rd	0	0	0
4	767	Overbrook Rd	0	0	0
5	1768	Taylor Ln	0	0	0
6	3488	S Edgewood Dr /	0	0	0
7	464	Market St	0	0	0
8	304	I-65 Service Rd E	0	0	0
9	1134	I-65 NB Ramps	13	0	18
10	443	I-65	3	0	8
Totals	10687		25	9	32

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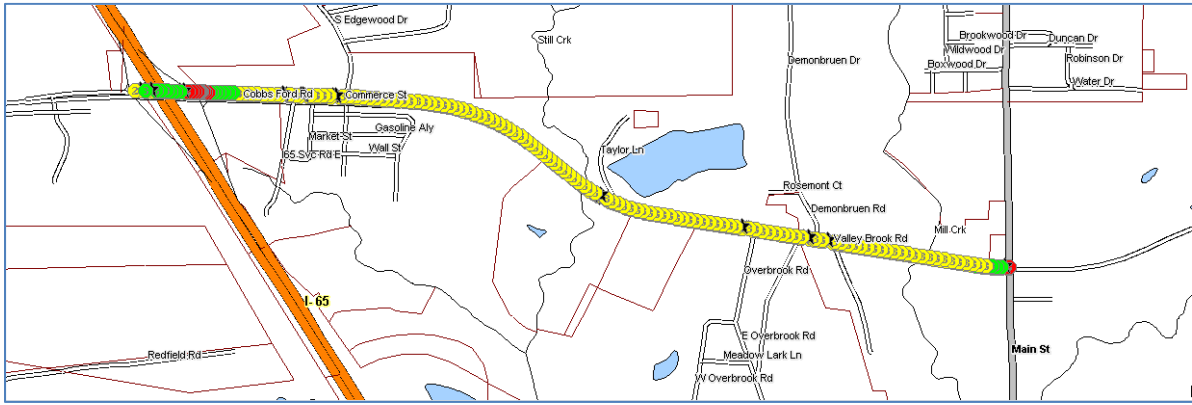
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Speed/Distance Profiles of All Runs



Cobbs Ford Rd AM WB



Color Code Speeds			
<input checked="" type="checkbox"/>	Speed 1	0	To 30
	Speed 2	30	To 45
	Speed 3	45	To 99